

## Refine Search

### Search Results -

Terms	Documents
5605809.pn.	1

**Database:**  US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:**

### Search History

**DATE:** Thursday, May 27, 2004 [Printable Copy](#) [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set

*DB=USPT; PLUR=YES; OP=OR*

<u>L9</u>	5605809.pn.	1	<u>L9</u>
<u>L8</u>	5599906.pn.	1	<u>L8</u>
<u>L7</u>	5602021.pn.	1	<u>L7</u>
<u>L6</u>	4314936.pn.	1	<u>L6</u>
<u>L5</u>	5625048.pn.	1	<u>L5</u>
<u>L4</u>	5264563.pn.	1	<u>L4</u>
<u>L3</u>	5491084.pn.	1	<u>L3</u>
<u>L2</u>	5614191.pn.	1	<u>L2</u>
<u>L1</u>	5981200.pn.	1	<u>L1</u>

END OF SEARCH HISTORY

## Hit List



### Search Results - Record(s) 1 through 10 of 19 returned.

#### 1. Document ID: US 6699687 B1

L6: Entry 1 of 19

File: USPT

Mar 2, 2004

US-PAT-NO: 6699687

DOCUMENT-IDENTIFIER: US 6699687 B1

TITLE: Circularly permuted fluorescent protein indicators

DATE-ISSUED: March 2, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Baird; Geoffrey	Solana Beach	CA		

US-CL-CURRENT: 435/69.1; 435/320.1, 435/325, 530/350, 536/23.5[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn Ds](#)

#### 2. Document ID: US 6686458 B2

L6: Entry 2 of 19

File: USPT

Feb 3, 2004

US-PAT-NO: 6686458

DOCUMENT-IDENTIFIER: US 6686458 B2

TITLE: Synthetic molecules that specifically react with target sequences

DATE-ISSUED: February 3, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Griffin; B. Albert	San Diego	CA		

US-CL-CURRENT: 536/23.1; 424/9.1, 424/9.36, 424/9.361, 424/9.42, 424/9.44, 424/9.6,  
534/10, 534/16, 544/226, 544/4, 544/64, 546/3, 549/207, 549/3, 549/39, 556/30,  
556/68, 556/70, 556/71, 556/72[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn Ds](#)

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 3. Document ID: US 6608189 B1

L6: Entry 3 of 19

File: USPT

Aug 19, 2003

US-PAT-NO: 6608189

DOCUMENT-IDENTIFIER: US 6608189 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Fluorescent protein sensors for measuring the pH of a biological sample

DATE-ISSUED: August 19, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Llopis; Juan	La Jolla	CA		
Wachter; Rebekka M.	Creswell	OR		
Remington; S. James	Eugene	OR		

US-CL-CURRENT: 536/23.5; 435/252.3, 435/254.4, 435/325, 435/410, 435/810, 530/350[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [RMD](#) | [Drawn To](#)

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 4. Document ID: US 6469154 B1

L6: Entry 4 of 19

File: USPT

Oct 22, 2002

US-PAT-NO: 6469154

DOCUMENT-IDENTIFIER: US 6469154 B1

TITLE: Fluorescent protein indicators

DATE-ISSUED: October 22, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Baird; Geoffrey	Solana Beach	CA		

US-CL-CURRENT: 536/23.5; 435/320.1, 435/325, 435/69.1[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [RMD](#) | [Drawn To](#)

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 5. Document ID: US 6451569 B1

L6: Entry 5 of 19

File: USPT

Sep 17, 2002

US-PAT-NO: 6451569

DOCUMENT-IDENTIFIER: US 6451569 B1

h e b b g e e e f e h e f b e

TITLE: Synthetic molecules that specifically react with target sequences

DATE-ISSUED: September 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Griffin; B. Albert	Del Mar	CA		

US-CL-CURRENT: 435/174; 435/188, 530/391.1, 530/408, 530/409, 530/410, 530/415

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIND](#) | [Drawn D.](#)

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6. Document ID: US 6403374 B1

L6: Entry 6 of 19

File: USPT

Jun 11, 2002

US-PAT-NO: 6403374

DOCUMENT-IDENTIFIER: US 6403374 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Long wavelength engineered fluorescent proteins

DATE-ISSUED: June 11, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Remington; S. James	Eugene	OR		
Cubitt; Andrew B.	San Diego	CA		
Heim; Roger	Del Mar	CA		
Ormo ; Mats F.	Huddinge			SE

US-CL-CURRENT: 435/325; 435/252.3, 435/252.33, 435/254.11, 435/320.1, 435/410,  
536/23.1, 536/23.4, 536/23.6

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIND](#) | [Drawn D.](#)

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7. Document ID: US 6342379 B1

L6: Entry 7 of 19

File: USPT

Jan 29, 2002

US-PAT-NO: 6342379

DOCUMENT-IDENTIFIER: US 6342379 B1

TITLE: Detection of transmembrane potentials by optical methods

DATE-ISSUED: January 29, 2002

INVENTOR-INFORMATION:

h e b b g e e e f e h e f b e

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Gonzalez, III; Jesus E.	San Diego	CA		

US-CL-CURRENT: 435/173.4; 435/29, 436/172, 436/519, 436/546, 436/63, 436/805

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn D.](#)

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8. Document ID: US 6197928 B1

L6: Entry 8 of 19

File: USPT

Mar 6, 2001

US-PAT-NO: 6197928

DOCUMENT-IDENTIFIER: US 6197928 B1

TITLE: Fluorescent protein sensors for detection of analytes

DATE-ISSUED: March 6, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Miyawaki; Atsushi	San Diego	CA		

US-CL-CURRENT: 530/350; 435/69.1, 435/69.7

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn D.](#)

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9. Document ID: US 6150176 A

L6: Entry 9 of 19

File: USPT

Nov 21, 2000

US-PAT-NO: 6150176

DOCUMENT-IDENTIFIER: US 6150176 A

TITLE: Fluorescent protein sensors for measuring the pH of a biological sample

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Llopis; Juan	La Jolla	CA		
Wachter; Rebekka M.	Creswell	OR		
Remington; S. James	Eugene	OR		

US-CL-CURRENT: 436/86; 530/350

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn D.](#)

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10. Document ID: US 6124128 A

L6: Entry 10 of 19

File: USPT

Sep 26, 2000

US-PAT-NO: 6124128

DOCUMENT-IDENTIFIER: US 6124128 A

TITLE: Long wavelength engineered fluorescent proteins

DATE-ISSUED: September 26, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Cubitt; Andrew B.	San Diego	CA		
Heim; Roger	Del Mar	CA		
Ormo; Mats F.	Huddinge			SE
Remington; S. James	Eugene	OR		

US-CL-CURRENT: 435/252.33; 435/252.3, 435/320.1, 536/23.1, 536/23.5

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### Search Results - Record(s) 1 through 10 of 19 returned.

#### 1. Document ID: US 6699687 B1

L6: Entry 1 of 19

File: USPT

Mar 2, 2004

US-PAT-NO: 6699687

DOCUMENT-IDENTIFIER: US 6699687 B1

TITLE: Circularly permuted fluorescent protein indicators

DATE-ISSUED: March 2, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Baird; Geoffrey	Solana Beach	CA		

US-CL-CURRENT: 435/69.1; 435/320.1, 435/325, 530/350, 536/23.5[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn D](#)

#### 2. Document ID: US 6686458 B2

L6: Entry 2 of 19

File: USPT

Feb 3, 2004

US-PAT-NO: 6686458

DOCUMENT-IDENTIFIER: US 6686458 B2

TITLE: Synthetic molecules that specifically react with target sequences

DATE-ISSUED: February 3, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Griffin; B. Albert	San Diego	CA		

US-CL-CURRENT: 536/23.1; 424/9.1, 424/9.36, 424/9.361, 424/9.42, 424/9.44, 424/9.6,  
534/10, 534/16, 544/226, 544/4, 544/64, 546/3, 549/207, 549/3, 549/39, 556/30,  
556/68, 556/70, 556/71, 556/72[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn D](#)

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 3. Document ID: US 6608189 B1

L6: Entry 3 of 19

File: USPT

Aug 19, 2003

US-PAT-NO: 6608189

DOCUMENT-IDENTIFIER: US 6608189 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Fluorescent protein sensors for measuring the pH of a biological sample

DATE-ISSUED: August 19, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Llopis; Juan	La Jolla	CA		
Wachter; Rebekka M.	Creswell	OR		
Remington; S. James	Eugene	OR		

US-CL-CURRENT: 536/23.5; 435/252.3, 435/254.4, 435/325, 435/410, 435/810, 530/350[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [EPOC](#) | [Drawn To](#)

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 4. Document ID: US 6469154 B1

L6: Entry 4 of 19

File: USPT

Oct 22, 2002

US-PAT-NO: 6469154

DOCUMENT-IDENTIFIER: US 6469154 B1

TITLE: Fluorescent protein indicators

DATE-ISSUED: October 22, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Baird; Geoffrey	Solana Beach	CA		

US-CL-CURRENT: 536/23.5; 435/320.1, 435/325, 435/69.1[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [EPOC](#) | [Drawn To](#)

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 5. Document ID: US 6451569 B1

L6: Entry 5 of 19

File: USPT

Sep 17, 2002

US-PAT-NO: 6451569

DOCUMENT-IDENTIFIER: US 6451569 B1

h e b b g e e e f

e h ef b e

TITLE: Synthetic molecules that specifically react with target sequences

DATE-ISSUED: September 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Griffin; B. Albert	Del Mar	CA		

US-CL-CURRENT: 435/174; 435/188, 530/391.1, 530/408, 530/409, 530/410, 530/415

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn D](#)

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6. Document ID: US 6403374 B1

L6: Entry 6 of 19

File: USPT

Jun 11, 2002

US-PAT-NO: 6403374

DOCUMENT-IDENTIFIER: US 6403374 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Long wavelength engineered fluorescent proteins

DATE-ISSUED: June 11, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Remington; S. James	Eugene	OR		
Cubitt; Andrew B.	San Diego	CA		
Heim; Roger	Del Mar	CA		
Ormo ; Mats F.	Huddinge			SE

US-CL-CURRENT: 435/325; 435/252.3, 435/252.33, 435/254.11, 435/320.1, 435/410,  
536/23.1, 536/23.4, 536/23.6

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn D](#)

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7. Document ID: US 6342379 B1

L6: Entry 7 of 19

File: USPT

Jan 29, 2002

US-PAT-NO: 6342379

DOCUMENT-IDENTIFIER: US 6342379 B1

TITLE: Detection of transmembrane potentials by optical methods

DATE-ISSUED: January 29, 2002

INVENTOR-INFORMATION:

h e b b g e e e f e h ef b e

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Gonzalez, III; Jesus E.	San Diego	CA		

US-CL-CURRENT: 435/173.4; 435/29, 436/172, 436/519, 436/546, 436/63, 436/805

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [RIMD](#) | [Drawn D](#)

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8. Document ID: US 6197928 B1

L6: Entry 8 of 19

File: USPT

Mar 6, 2001

US-PAT-NO: 6197928

DOCUMENT-IDENTIFIER: US 6197928 B1

TITLE: Fluorescent protein sensors for detection of analytes

DATE-ISSUED: March 6, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Miyawaki; Atsushi	San Diego	CA		

US-CL-CURRENT: 530/350; 435/69.1, 435/69.7

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [RIMD](#) | [Drawn D](#)

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9. Document ID: US 6150176 A

L6: Entry 9 of 19

File: USPT

Nov 21, 2000

US-PAT-NO: 6150176

DOCUMENT-IDENTIFIER: US 6150176 A

TITLE: Fluorescent protein sensors for measuring the pH of a biological sample

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Llopis; Juan	La Jolla	CA		
Wachter; Rebekka M.	Creswell	OR		
Remington; S. James	Eugene	OR		

US-CL-CURRENT: 436/86; 530/350

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [RIMD](#) | [Drawn D](#)

10. Document ID: US 6124128 A

L6: Entry 10 of 19

File: USPT

Sep 26, 2000

US-PAT-NO: 6124128

DOCUMENT-IDENTIFIER: US 6124128 A

TITLE: Long wavelength engineered fluorescent proteins

DATE-ISSUED: September 26, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tsien; Roger Y.	La Jolla	CA		
Cubitt; Andrew B.	San Diego	CA		
Heim; Roger	Del Mar	CA		
Ormo; Mats F.	Huddinge			SE
Remington; S. James	Eugene	OR		

US-CL-CURRENT: 435/252.33; 435/252.3, 435/320.1, 536/23.1, 536/23.5[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [RMD](#) [Drawn D](#)[Clear](#) [Generate Collection](#) [Print](#) [New Refs](#) [Brow Refs](#) [View Details](#)

Terms	Documents
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